

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10599808"	US-PGPUB; USPAT	OR	OFF	2008/06/12 08:33
S2	2	endo-yosuke.in.	US-PGPUB; USPAT	OR	OFF	2008/06/12 08:51
S3	4	hara-ritsuo.in.	US-PGPUB; USPAT	OR	OFF	2008/06/12 08:56
S4	5115	(Honda Motor).as.	US-PGPUB; USPAT	AND	OFF	2008/06/12 08:57
S5	5	(Honda Motor).as. and "600". clas.	US-PGPUB; USPAT	AND	OFF	2008/06/12 08:58
S6	484	"20050090757" (US-PGPUB) "3672166" (USPAT) "3790301" (USPAT) "3841605" (USPAT) "4138922" (USPAT) "4254676" (USPAT) "4255978" (USPAT) "4257286" (USPAT) "4258609" (USPAT) "4265109" (USPAT) "4273208" (USPAT) "4275758" (USPAT) "4285267" (USPAT) "4288749" (USPAT) "4292557" (USPAT) "4311890" (USPAT) "4313590" (USPAT) "4315566" (USPAT) "4319153" (USPAT) "4320448" (USPAT) "4323971" (USPAT) "4330991" (USPAT) "4336696" (USPAT) "4337718" (USPAT) "4339955" (USPAT) "4342950" (USPAT) "4360089" (USPAT) "4543457" (USPAT) "4545402" (USPAT) "4818155" (USPAT) "4846293" (USPAT) "4893981" (USPAT) "5018922" (USPAT) "5022318" (USPAT) "5201636" (USPAT) "5378972" (USPAT) "5545943" (USPAT) "5575732" (USPAT) "5619186" (USPAT)	US-PGPUB; USPAT	OR	OFF	2008/06/12 08:59

		"5789837"(USPAT) "5834917"(USPAT) "5848558"(USPAT) "5852501"(USPAT) "5877406"(USPAT) "5948964"(USPAT) "6058705"(USPAT) "6058705"(USPAT) "6059947"(USPAT) "6059947"(USPAT) "6198175"(USPAT)				
S7	1134	600/595.ccls.	US-PGPUB; USPAT	OR	OFF	2008/06/12 09:06
S8	12	600/595.ccls. and myoelectric	US-PGPUB; USPAT	OR	OFF	2008/06/12 09:18
S9	1	600/564.ccls. and myoelectric	US-PGPUB; USPAT	OR	OFF	2008/06/12 09:22
S10	1	600/588.ccls. and myoelectric	US-PGPUB; USPAT	OR	OFF	2008/06/12 09:22
S11	549	myoelectric	US-PGPUB; USPAT	OR	OFF	2008/06/12 09:23
S12	6	("5004391"   "5143505"   "5429140"   "5631861"   "6809462").PN. OR ("7056297").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/12 10:04
S13	16	("4697808"   "5016635"   "5092329"   "5112296"   "5455890"   "5546302"   "5550732"   "5583964").PN. OR ("5748845").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/12 10:26
S14	53	("3083712"   "3204637"   "3344792"   "3449769"   "3526007"   "4492233"   "4499900"   "4569352").PN. OR ("4697808").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/12 10:30
S15	10	(force near5 control) and myoelectric and orthosis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/12 10:39
S16	2	EP-1547567-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/12 10:52
S17	1	JP-01236336-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/12 10:58
S18	13	(torque imparting system).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	OFF	2008/06/12 10:59

S19	2	EP-1832269-\$.did.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT	OR	OFF	2008/06/12 11:09
S20	1	JP-04167056-\$.did.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT	OR	OFF	2008/06/12 11:12
S21	16	("4697808"   "5016635"   "5092329"   "5112296"   "5455890"   "5546302"   "5550732"   "5583964").PN. OR ("5748845").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/12 11:21
S22	20	"4776323"	US-PGPUB; USPAT	OR	OFF	2008/06/12 11:28
S23	1909946	"200"	US-PGPUB; USPAT	OR	OFF	2008/06/12 11:29
S24	7	"088294"	US-PGPUB; USPAT	OR	OFF	2008/06/12 11:29
S25	0	"2003088294"	US-PGPUB; USPAT	OR	OFF	2008/06/12 11:29
S26	1	"20030088294"	US-PGPUB; USPAT	OR	OFF	2008/06/12 11:29
S27	1	EP-627238-\$.did.	US-PGPUB; USPAT; EPO	OR	OFF	2008/06/12 11:32
S28	2404	(force near5 control) and (force near5 set\$4) and factor	US-PGPUB; USPAT; EPO	OR	OFF	2008/06/12 11:33
S29	8	(force near5 control) and (force near5 set\$4) and factor and orthosis	US-PGPUB; USPAT; EPO	OR	OFF	2008/06/12 11:34
S30	24	"6580969"	US-PGPUB; USPAT; EPO	OR	OFF	2008/06/12 11:43
S31	2	EP-1516586-\$.did.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT	OR	OFF	2008/06/12 11:46
S32	21	"5570286"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT	OR	OFF	2008/06/12 11:48
S33	3	"20030023415"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT	OR	OFF	2008/06/12 11:48
S34	56	myoelectric and (force near5 control)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/06/12 11:54

S35	17	("3652980"   "3820168"   "4650492"   "4748672"   "4770662"   "4858124"   "5336269"   "5367475"   "5413611"   "5447403"   "5480454"   "5598505"   "6321195"   "6416480").PN. OR ("6660042").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/12 12:01
S36	23	("3491378"   "3609769"   "3735425"   "3866246"   "4030141"   "4209860"   "4213466"   "4213467"   "4246661"   "4314379"   "4623354"   "4808187"   "4964061").PN. OR ("5376128").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/12 12:17
S37	314	623/24,25.ccls.	US-PGPUB; USPAT	OR	OFF	2008/06/19 08:24
S38	359	623/24,25.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/19 08:26
S39	5	("3418662").URPN.	USPAT	OR	OFF	2008/06/19 09:29
S40	32	("3418662"   "3423765"   "3820168"   "4302138"   "4650492"   "4770662"   "4808187"   "5252102").PN. OR ("5413611").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/19 10:32
S41	2	(inverse near3 dynamics) same (prosthesis or orthosis)	US-PGPUB; USPAT	OR	OFF	2008/06/19 11:32
S42	14	(inverse near3 dynamics) and (prosthesis or orthosis)	US-PGPUB; USPAT	OR	OFF	2008/06/19 11:33
S43	49	("20030018283"   "20030023415"   "20040102723"   "20040107780"   "20040158175"   "20040193318"   "20040249319"   "20040254771"   "20050102111"   "20050104548"   "20050209535"   "20060046909"   "20060100818"   "20060139355"   "4244120"   "4786847"   "4834200"   "5044360"   "5136227"   "5247432"   "5323549"   "5362288"   "5432417"   "5459659"   "5570286"   "5625577"   "5659480"   "5706589"   "5808433"   "5835693"   "5942869"   "5982389"   "6045524"   "6076025"   "6152890"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/19 11:34

		"6161080"   "6289265"   "6445983"   "6505096"   "6580969"   "6633783"   "6640160"   "6750866"   "6766204"   "6785591"   "6943520"   "7013201"   "7112938"   "7135003").PN. OR ("7217247").URPN.				
S44	5	("3418662").URPN.	USPAT	OR	OFF	2008/06/19 13:36
S45	23	"5413611"	US-PGPUB; USPAT	OR	OFF	2008/06/19 14:57
S46	1	"20040107780"	US-PGPUB; USPAT	OR	OFF	2008/06/19 15:58
S47	8	endo-yosuke.in.	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/12 10:47
S48	6	("5004391"   "5143505"   "5429140"   "5631861"   "6809462").PN. OR ("7056297").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 11:04
S49	26	("20010029343"   "3358678"   "3631542"   "4549555"   "4691694"   "4697808"   "5078152"   "5170777"   "5209223"   "5239222"   "5282460"   "5378954"   "5448124"   "5534740"   "5541465"   "5585683"   "5708319"   "5789843"   "5865770"   "6314835"   "6525446").PN. OR ("6966882").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 11:05
S50	30	("20020169402"   "20030023195"   "20030064869"   "20030212356"   "3631542"   "3769636"   "4030141"   "4209860"   "4650492"   "4685925"   "5112296"   "5282460"   "5466213"   "5685830"   "5800561"   "5835005"   "5853005"   "5888212"   "5888213"   "5954621"   "5980435"   "6379393"   "6532383"   "6616579"   "6660042"   "6821259"   "6880487"   "6944496"   "6966882"   "RE37209").PN. OR ("7396337").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 11:15
S51	41	("3631542").URPN.	USPAT	OR	OFF	2009/01/12 11:53
S52	8	"3418662"	US-PGPUB; USPAT	OR	OFF	2009/06/11 15:02

S53	1	"7367958"	US-PGPUB; USPAT	OR	OFF	2009/06/11 15:45
S54	9	endo-yosuke.in.	US-PGPUB; USPAT; EPO	OR	OFF	2009/06/11 16:16
S55	7	hara-ritsuo.in.	US-PGPUB; USPAT; EPO	OR	OFF	2009/06/11 16:17
S56	1941	(movement near5 disorder)	US-PGPUB; USPAT	OR	OFF	2009/06/18 14:44
S57	1660	(movement near2 disorder)	US-PGPUB; USPAT	OR	OFF	2009/06/18 14:45
S58	1	"7367958"	US-PGPUB; USPAT	OR	OFF	2009/09/14 10:43
S59	8	"3418662"	US-PGPUB; USPAT	OR	OFF	2010/01/01 13:16
S60	2	"7367958"	US-PGPUB; USPAT	OR	OFF	2010/01/01 13:17
S61	34	("20020169402"   "20030023195"   "20030064869"   "20030212356"   "20050006980"   "20060004307"   "3631542"   "3769636"   "4030141"   "4209860"   "4650492"   "4685925"   "5112296"   "5282460"   "5466213"   "5685830"   "5800561"   "5835005"   "5853005"   "5888212"   "5888213"   "5954621"   "5980435"   "6379393"   "6532383"   "6616579"   "6660042"   "6821259"   "6880487"   "6944496"   "6966882"   "6969365"   "RE37209").FN. OR ("7367958").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 13:18
S62	42	("1332047"   "1356327"   "2444839"   "3804085"   "3805773"   "3827430"   "3859991"   "3986501"   "4005296"   "4289122"   "4329982"   "4492233"   "4566447"   "4667685"   "4796631"   "4817589").FN. OR ("5112296").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 13:23
S63	42	("1332047"   "1356327"   "2444839"   "3804085"   "3805773"   "3827430"   "3859991"   "3986501"   "4005296"   "4289122"   "4329982"   "4492233"   "4566447"   "4667685"   "4796631"   "4817589").FN. OR ("5112296").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 13:51

S64	28	("20010029343"   "3358678"   "3631542"   "4549555"   "4691694"   "4697808"   "5078152"   "5170777"   "5209223"   "5239222"   "5282460"   "5378954"   "5448124"   "5534740"   "5541465"   "5585683"   "5708319"   "5789843"   "5865770"   "6314835"   "6525446").PN. OR ("6966882").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:00
S65	4	("20040158175"   "5961541"   "6966882"   "7153242").PN. OR ("7429253").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:01
S66	16	("3820168"   "4175263"   "4246661"   "4559953"   "4575297"   "4808187"   "4840634"   "5336269"   "5413611"   "5447403"   "5513631"   "5662693"   "5888213").PN. OR ("6344062").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:12
S67	79	("3263824"   "4302138"   "4414984"   "4584625"   "5184319").PN. OR ("5631861").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:13
S68	6	("5004391"   "5143505"   "5429140"   "5631861"   "6809462").PN. OR ("7056297").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:14
S69	39	("2429866"   "2893016"   "3020908"   "3418661"   "3631542"   "3694021"   "3822418"   "3923166"   "3927424"   "3967321"   "4046262"   "4084267"   "4167044"   "4180870"   "4364593"   "4650492"   "4730862"   "4745812"   "4842607"   "4876944"   "4958705"   "4990162"   "5020790"   "5040626"   "5101472"   "5116386"   "5258038"   "5282460").PN. OR ("5800561").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:17
S70	35	("1880138"   "2879995"   "3358678"   "3449769"   "3477171"   "4180870"   "4557257"   "4676798").PN. OR ("5282460").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:17
S71	10	"5800561"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:24

S72	25	("1338155"   "2549792"   "2553277"   "2556524"   "2885686"   "3273169"   "4084267").FN. OR ("4167044").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:29
S73	15	("2553277").URPN.	USPAT	OR	OFF	2010/01/01 14:31
S74	37	("1174887"   "1220476"   "1232899"   "1708757"   "1817212"   "2553277"   "2646794"   "3938509"   "4167044"   "4602620").FN. OR ("4719906").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:31
S75	43	("3631542").URPN.	USPAT	OR	OFF	2010/01/01 14:32
S76	9	("3418661").URPN.	USPAT	OR	OFF	2010/01/01 14:36
S77	42	("1332047"   "1356327"   "2444839"   "3804085"   "3805773"   "3827430"   "3859991"   "3986501"   "4005296"   "4289122"   "4329982"   "4492233"   "4566447"   "4667685"   "4796631"   "4817589").FN. OR ("5112296").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:37
S78	34	("20020169402"   "20030023195"   "20030064869"   "20030212356"   "20050006980"   "20060004307"   "3631542"   "3769636"   "4030141"   "4209860"   "4650492"   "4685925"   "5112296"   "5282460"   "5466213"   "5685830"   "5800561"   "5835005"   "5853005"   "5888212"   "5888213"   "5954621"   "5980435"   "6379393"   "6532383"   "6616579"   "6660042"   "6821259"   "6880487"   "6944496"   "6966882"   "6969365"   "RE37209").FN. OR ("7367958").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:40
S79	22	("4030141").FN. OR ("4209860").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:42
S80	18	("4030141"   "4170225"   "4209860").FN. OR ("4314379").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:44
S81	9	"6660042"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:51



S82	23	("3652980"   "3820168"   "4650492"   "4748672"   "4770662"   "4858124"   "5336269"   "5367475"   "5413611"   "5447403"   "5480454"   "5598505"   "6321195"   "6416480").PN. OR ("6660042").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:52
S83	0	miyake-yoshiro.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:56
S84	4	miyake-yoshihiro.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:56
S85	6	("5004391"   "5143505"   "5429140"   "5631861"   "6809462").PN. OR ("7056297").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:58
S86	55	601/48.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 14:59
S87	280	601/5.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 15:00
S88	30	601/5.ccls. and (myoelectric or EMG)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 15:01
S89	0	koike-yasuharu.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 15:02
S90	4399	koike.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 15:03
S91	0	koike.in. and electromuscular	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 15:03
S92	0	yasuharu-koike.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/01 15:03
S93	2	"20040106881"	US-PGPUB; USPAT	OR	OFF	2010/01/01 16:33
S94	8	"3418862"	US-PGPUB; USPAT	OR	OFF	2010/02/24 12:39
S95	2	"20040106881"	US-PGPUB; USPAT	OR	OFF	2010/02/24 12:56
S96	8	"3418862"	US-PGPUB; USPAT	OR	OFF	2010/03/29 09:25
S97	2	"20040106881"	US-PGPUB; USPAT	OR	OFF	2010/03/29 09:26
S98	9	"6660042"	US-PGPUB; USPAT	OR	OFF	2010/03/29 09:38
S99	2	"7521623"	US-PGPUB; USPAT	OR	OFF	2010/03/29 10:33
S100	123	orthosis same force same control\$4	US-PGPUB; USPAT	OR	OFF	2010/06/15 18:22
S101	0	yamaumi-yoshiyuki.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/16 08:32
S102	0	yoshiyuki-yamaumi.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/16 08:33

S103	2861	orthosis or (assisting near5 device) and force same control\$4	US-PGPUB; USPAT	OR	OFF	2010/06/16 08:35
S104	2861	orthosis or (assisting near5 device) and (force same control\$4)	US-PGPUB; USPAT	OR	OFF	2010/06/16 08:35
S105	1782	orthosis or (assisting near5 device) and (force same control\$4) and (muscle or myoelectric)	US-PGPUB; USPAT	OR	ON	2010/06/16 08:36
S106	1556	orthosis or (assisting near5 device) and ((force same control\$4) same (muscle or myoelectric))	US-PGPUB; USPAT	OR	ON	2010/06/16 08:37
S107	1498	orthosis or (assisting near5 device) and ((force same control\$4) same (muscle or myoelectric) same measur \$4)	US-PGPUB; USPAT	OR	ON	2010/06/16 08:41
S108	1492	orthosis or (assisting near5 device) and ((force same control\$4) same (muscle or myoelectric) same measur \$4) and (force near5 function)	US-PGPUB; USPAT	OR	ON	2010/06/16 08:41
S109	1484	orthosis or (assisting near5 device) and ((force same control\$4) same (muscle or myoelectric) same measur \$4) and (force near5 function) and reference and target	US-PGPUB; USPAT	OR	ON	2010/06/16 08:43
S110	6	((orthosis or (assisting near5 device)) and ((force same control\$4) same (muscle or myoelectric) same measur \$4) and (force near5 function) and reference and target	US-PGPUB; USPAT	OR	ON	2010/06/16 08:43
S111	21	((orthosis or (assisting near5 device)) and ((force same control\$4) same (muscle or myoelectric) same measur \$4) and (force near5 function)	US-PGPUB; USPAT	OR	ON	2010/06/16 08:43

S112	43	("20030018283"   "20030023415"   "20040102723"   "20040107780"   "20040158175"   "20040249319"   "20040254771"   "20050102111"   "20050104548"   "20050209535"   "20060046909"   "20060100818"   "20060139355"   "4244120"   "4786847"   "4834200"   "5044360"   "5136227"   "5247432"   "5362288"   "5432417"   "5459659"   "5625577"   "5659480"   "5808433"   "5835693"   "5982389"   "6152890"   "6161080"   "6289265"   "6445983"   "6505096"   "6580969"   "6633783"   "6640160"   "6750866"   "6766204"   "6785591"   "6943520"   "7013201"   "7135003").PN. OR ("7251593").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/16 08:51
S113	6	(orthosis or (assisting near5 device)) and myoelectric and (force near5 function)	US-PGPUB; USPAT	OR	ON	2010/06/16 08:53
S114	260	(orthosis or (assisting near5 device) or exoskeleton) and ((myoelectric same measur \$3) or FES)	US-PGPUB; USPAT	OR	ON	2010/06/16 08:54
S115	82	(orthosis or (assisting near5 device) or exoskeleton) and ((myoelectric or EMG) same measur\$3)	US-PGPUB; USPAT	OR	ON	2010/06/16 09:02

6/16/2010 2:12:58 PM

C:\Documents and Settings\rdanega\My Documents\EAST\Workspaces\10599808.wsp